

Title (en)

LAND SEISMIC DATA ACQUISITION METHOD AND SEISMIC CABLE AND CABLE SPOOL VEHICLE THEREFOR

Title (de)

TERRESTRISCHES VERFAHREN ZUM ERFASSEN SEISMISCHER DATEN, SEISMISCHES KABEL UND DAZUGEHÖRIGES KABELTROMMELFAHRZEUG

Title (fr)

PROCEDE D'ACQUISITION DE DONNEES SEISMIQUES DE TERRE ET CABLE SEISMIQUE ET VEHICULE D'ENROULEMENT DE CABLE

Publication

EP 0968444 B1 20031119 (EN)

Application

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Priority

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Abstract (en)

[origin: WO9814800A1] A method for land seismic data acquisition is provided, together with a seismic cable and a cable spool vehicle for use in the method. In performing the method, the cable spool vehicle automatically deploys seismic cable with attached sensors according to a desired geophysical spread and at a rate dependent upon the speed of movement of the vehicle substantially without tension in the cable. The cable spool vehicle also allows automatic pick-up of the seismic cable together with the sensors after the seismic data acquisition.

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